

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pauli Koutonen et al. Date: December 13, 2004
Filed: Simultaneously herewith Docket No.: FORSAL-99
PCT. App. No.: PCT/FI03/00456 Title: Method for Controlling the
Structure of a Fibrous Web Roll,
for Example, a Paper or Board Roll

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §1.56, applicant wishes to call the attention of the Examiner to the following documents:

United States Patents

<u>U.S. Patent No.</u>	<u>Patentee</u>	<u>Issue Date</u>
3,405,855	Daly et al.	10-15-68
4,274,604	Vetterli	06-23-81
4,465,243	Welp	08-14-84
4,598,877	Oinonen	07-08-86
5,335,871	Fissmann et al.	08-09-94
5,562,261	Beisswanger et al.	10-08-96
5,758,842	Dorfel et al.	06-02-98

Foreign Patent Documents

<u>Country</u>	<u>Foreign Patent No.</u>	<u>Patentee</u>	<u>Issue Date</u>
JP	9-315632	Diafoil Co. Ltd.	12-09-1997

10/517893

DT05 Rec'd T/PTO 13 DEC 2004

WO

03/106313

Metso Paper, Inc. 12-24-2003

Other Documents

Search Report issued in Finnish Patent Application 20021154

International Search Report issued in PCT/FI03/00456

International Preliminary Examination Report issued in PCT/FI03/00456

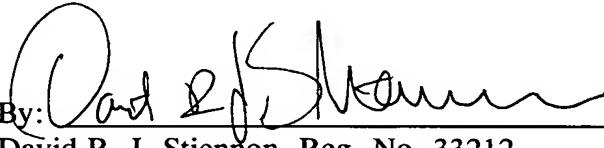
Winding Theory, Kenneth G. Frye, p. 13, Fig. 17, Tappi Press, 1990

Winding Theory, Kenneth G. Frye, pp. 15-17, Figs. 25 & 26, Tappi Press, 1990

Copies of the non-U.S. documents are submitted herewith along with Form PTO/SB/08A and Form PTO/SB/08B.

Applicant respectfully requests that these documents be expressly considered during the prosecution of this application and made of record herein and appear among the "documents cited" on any patent to issue herefrom.

Respectfully submitted,

By: 
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Attorney for Applicant
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PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<p>Substitute for form 1449A/PTO</p> <h1 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <p style="text-align: center;"><i>(Use as many sheets as necessary)</i></p>					Application Number	D105 Rec'd PCT/PTO 13 DEC 2001		
					Filing Date			
					First Named Inventor	Pauli Koutonen		
					Group Art Unit			
					Examiner Name			
					Sheet	1	.	Of
U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	'U.S. Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code ² (If known)					
		3,405,855			Daly et al.	10-15-68		
		4,274,604			Vetterli	06-23-81		
		4,465,243			Welp	08-14-84		
		4,598,877			Oinonen	07-08-86		
		5,335,871			Fissmann et al.	08-09-94		
		5,562,261			Beisswanger et al.	10-08-96		
		5,758,842			Dorfel et al.	06-02-98		
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				
		JP	9-315632	A	Diafoil Co. Ltd.	12-09-1997		abstract
		WO	03/106313	A1	Metso Paper, Inc.	12-24-2003		
Examiner Signature					Date Considered			

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO				1105 Rev 1 PCT/PTO 13 DEC 2004 <small>Complete if Known</small>	
				Application Number	
				Filing Date	
				First Named Inventor	Pauli Koutonen
				Group Art Unit	
				Examiner Name	
Sheet	2	Of	2	Attorney Docket Number	FORSAL-99

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Search Report issued in Finnish Patent Application 20021154	
		International Search Report issued in PCT/FI03/00456	
		International Preliminary Examination Report issued in PCT/FI03/00456	
		Winding Theory, Kenneth G. Frye, p. 13, Fig. 17, Tappi Press, 1990	
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